

**DAILY STATUS REPORT****Prepared By:**

Alex Keenan

WEATHER	Snow	X	Rain		Overcast		Partly Cloudy	X	Bright Sun	Wind
TEMP.	< 32	X	32-50	X	50-70		70-85		>85	NNE – 11 mph

IEC Project No:	14729	NYSDEC BCP Site No:	C224329	Date:	2/25/23
Project:	585 Union Street, Brooklyn, NY				

Consultant:

Impact Environmental Engineering and Geology, PLLC (IEEG)

Time On: 07:45

Time Out: 13:30

Personnel On Site:IEEG (Environmental) –Alex Keenan
Broadway Construction Group, Shannon Dowling
Raptor – Foundation Contractor**Equipment On Site:**

Cat325C, Cat 311C, MC15 Pile Rig, MC22 Pile Rig, Minirae 3000 PID, DustTrak II, Bauer BG 36 H

Scope of Work:

- Community Air Monitoring Program (CAMP) implementation in accordance with the NYSDEC-approved Remedial Action Work Plan (RAWP);
- Oversight of excavation/foundation removal;
- Oversight of excavation/loading of fill materials; and
- Oversight of hot spot excavations

Site Activities:

- CAMP Deployed prior to the start of daily activities;
- ECD Uncovering/locating pile caps;
- Raptor Jackhammering/ prepping pile caps for SOE; and
- General Site clean-up.

Community Air Monitoring Program (CAMP) - CAMP action level for dust (0.1 mg/m³) and VOCs (5 ppm)

- PID remained at nominal levels throughout the day; rain began at 10am
- No sustained dust exceedances were observed over a 15-min period during monitoring;
- Prestart Upwind Conditions – PID = __0.1__ ppm, Dust = __0.292__ mg/m³ @ 08:04** moisture in line at startup which resulted in elevated initial reading.
- High Conditions (Upwind) – PID = __0.1__ ppm, Dust = __0.292 mg/m³ @ 8:04
- High Conditions (Downwind) – PID = __0.0__ ppm, Dust = __.118 mg/m³ @ 10:36

Notable Site Conditions:

- See Site Activities.

Planned Activities for the Next Day:

- Continuation of installation of structural piles;
- Removal of material for off-site disposal from the 6-9' interval throughout the Site
- Continuation of exposing installed piles; and
- Collection of end-point samples site-wide.

PHOTO LOG

585 Union Street, Brooklyn,
NY



Photo 1 –
Representative
view of the
site at the
start of the
days activities.



Photo 2 –
Representative
view of EDC
locating pile
caps.



Photo 3 –

Representative
view at the
end of the
days activities.



SITE PLAN

585 Union Street, Brooklyn,
NY



UPWIND CAMP READINGS

585 Union Street, Brooklyn, NY



Instrument Name	DustTrak II
Model Number	8530
Serial Number	8530123704
Firmware Version	3.1
Calibration Date	6/13/2022
Test Name	MANUAL_007
Test Start Time	8:03:57 AM
Test Start Date	2/25/2023
Test Length [D:H:M]	0:07:07
Test Interval [M:S]	1:00
Mass Average [mg/m3]	0.024
Mass Minimum [mg/m3]	0.008
Mass Maximum [mg/m3]	0.292
Mass TWA [mg/m3]	0.04
Photometric User Cal	1
Flow User Cal	0
Errors	
Number of Samples	427

Elapsed Time [s]	time	Mass [mg/m3]	PID (ppmv)	Alarms	Errors
0	8:03:57 AM				
60	8:04:57 AM	0.292		0.0	
120	8:05:57 AM	0.019		0.0	
180	8:06:57 AM	0.01		0.0	
240	8:07:57 AM	0.011		0.0	
300	8:08:57 AM	0.01		0.0	
360	8:09:57 AM	0.01		0.0	
420	8:10:57 AM	0.009		0.0	
480	8:11:57 AM	0.009		0.0	
540	8:12:57 AM	0.009		0.0	
600	8:13:57 AM	0.008		0.0	
660	8:14:57 AM	0.008		0.0	
720	8:15:57 AM	0.01		0.0	
780	8:16:57 AM	0.011		0.0	
840	8:17:57 AM	0.01		0.0	
900	8:18:57 AM	0.008		0.0	
960	8:19:57 AM	0.008		0.0	
1020	8:20:57 AM	0.009		0.0	
1080	8:21:57 AM	0.011		0.0	
1140	8:22:57 AM	0.01		0.0	
1200	8:23:57 AM	0.012		0.0	
1260	8:24:57 AM	0.012		0.0	
1320	8:25:57 AM	0.009		0.0	
1380	8:26:57 AM	0.009		0.0	
1440	8:27:57 AM	0.009		0.0	
1500	8:28:57 AM	0.011		0.0	
1560	8:29:57 AM	0.01		0.0	

1620	8:30:57 AM	0.009	0.0
1680	8:31:57 AM	0.009	0.0
1740	8:32:57 AM	0.009	0.0
1800	8:33:57 AM	0.01	0.0
1860	8:34:57 AM	0.009	0.0
1920	8:35:57 AM	0.009	0.0
1980	8:36:57 AM	0.009	0.0
2040	8:37:57 AM	0.01	0.0
2100	8:38:57 AM	0.01	0.0
2160	8:39:57 AM	0.011	0.0
2220	8:40:57 AM	0.011	0.0
2280	8:41:57 AM	0.01	0.0
2340	8:42:57 AM	0.01	0.0
2400	8:43:57 AM	0.011	0.0
2460	8:44:57 AM	0.01	0.0
2520	8:45:57 AM	0.011	0.0
2580	8:46:57 AM	0.01	0.0
2640	8:47:57 AM	0.01	0.0
2700	8:48:57 AM	0.01	0.0
2760	8:49:57 AM	0.015	0.0
2820	8:50:57 AM	0.023	0.0
2880	8:51:57 AM	0.021	0.0
2940	8:52:57 AM	0.017	0.0
3000	8:53:57 AM	0.01	0.0
3060	8:54:57 AM	0.022	0.0
3120	8:55:57 AM	0.012	0.0
3180	8:56:57 AM	0.011	0.0
3240	8:57:57 AM	0.011	0.0
3300	8:58:57 AM	0.012	0.0
3360	8:59:57 AM	0.014	0.0
3420	9:00:57 AM	0.014	0.0
3480	9:01:57 AM	0.017	0.0
3540	9:02:57 AM	0.02	0.0
3600	9:03:57 AM	0.026	0.0
3660	9:04:57 AM	0.028	0.0
3720	9:05:57 AM	0.025	0.0
3780	9:06:57 AM	0.024	0.0
3840	9:07:57 AM	0.033	0.0
3900	9:08:57 AM	0.02	0.0
3960	9:09:57 AM	0.019	0.0
4020	9:10:57 AM	0.013	0.0
4080	9:11:57 AM	0.013	0.0
4140	9:12:57 AM	0.011	0.0
4200	9:13:57 AM	0.014	0.0
4260	9:14:57 AM	0.018	0.0
4320	9:15:57 AM	0.022	0.0
4380	9:16:57 AM	0.063	0.0

4440	9:17:57 AM	0.045	0.0
4500	9:18:57 AM	0.045	0.0
4560	9:19:57 AM	0.064	0.0
4620	9:20:57 AM	0.025	0.0
4680	9:21:57 AM	0.046	0.0
4740	9:22:57 AM	0.088	0.0
4800	9:23:57 AM	0.057	0.0
4860	9:24:57 AM	0.043	0.0
4920	9:25:57 AM	0.029	0.0
4980	9:26:57 AM	0.114	0.0
5040	9:27:57 AM	0.081	0.0
5100	9:28:57 AM	0.055	0.0
5160	9:29:57 AM	0.028	0.0
5220	9:30:57 AM	0.052	0.0
5280	9:31:57 AM	0.067	0.0
5340	9:32:57 AM	0.049	0.0
5400	9:33:57 AM	0.045	0.0
5460	9:34:57 AM	0.087	0.0
5520	9:35:57 AM	0.04	0.0
5580	9:36:57 AM	0.017	0.0
5640	9:37:57 AM	0.014	0.0
5700	9:38:57 AM	0.041	0.0
5760	9:39:57 AM	0.038	0.0
5820	9:40:57 AM	0.02	0.0
5880	9:41:57 AM	0.012	0.0
5940	9:42:57 AM	0.012	0.0
6000	9:43:57 AM	0.018	0.0
6060	9:44:57 AM	0.021	0.0
6120	9:45:57 AM	0.014	0.0
6180	9:46:57 AM	0.016	0.0
6240	9:47:57 AM	0.014	0.0
6300	9:48:57 AM	0.017	0.0
6360	9:49:57 AM	0.045	0.0
6420	9:50:57 AM	0.015	0.0
6480	9:51:57 AM	0.014	0.0
6540	9:52:57 AM	0.021	0.0
6600	9:53:57 AM	0.022	0.0
6660	9:54:57 AM	0.057	0.0
6720	9:55:57 AM	0.028	0.0
6780	9:56:57 AM	0.017	0.0
6840	9:57:57 AM	0.017	0.0
6900	9:58:57 AM	0.014	0.0
6960	9:59:57 AM	0.015	0.0
7020	10:00:57 AM	0.038	0.0
7080	10:01:57 AM	0.013	0.0
7140	10:02:57 AM	0.018	0.0
7200	10:03:57 AM	0.033	0.0

7260	10:04:57 AM	0.025	0.0
7320	10:05:57 AM	0.013	0.0
7380	10:06:57 AM	0.018	0.0
7440	10:07:57 AM	0.023	0.0
7500	10:08:57 AM	0.016	0.0
7560	10:09:57 AM	0.011	0.0
7620	10:10:57 AM	0.01	0.0
7680	10:11:57 AM	0.011	0.0
7740	10:12:57 AM	0.056	0.0
7800	10:13:57 AM	0.135	0.0
7860	10:14:57 AM	0.044	0.0
7920	10:15:57 AM	0.019	0.0
7980	10:16:57 AM	0.04	0.0
8040	10:17:57 AM	0.029	0.0
8100	10:18:57 AM	0.018	0.0
8160	10:19:57 AM	0.014	0.0
8220	10:20:57 AM	0.073	0.0
8280	10:21:57 AM	0.028	0.0
8340	10:22:57 AM	0.025	0.0
8400	10:23:57 AM	0.031	0.0
8460	10:24:57 AM	0.022	0.0
8520	10:25:57 AM	0.027	0.0
8580	10:26:57 AM	0.033	0.0
8640	10:27:57 AM	0.019	0.0
8700	10:28:57 AM	0.1	0.0
8760	10:29:57 AM	0.028	0.0
8820	10:30:57 AM	0.022	0.0
8880	10:31:57 AM	0.034	0.0
8940	10:32:57 AM	0.023	0.0
9000	10:33:57 AM	0.023	0.0
9060	10:34:57 AM	0.025	0.0
9120	10:35:57 AM	0.018	0.0
9180	10:36:57 AM	0.022	0.0
9240	10:37:57 AM	0.033	0.0
9300	10:38:57 AM	0.028	0.0
9360	10:39:57 AM	0.016	0.0
9420	10:40:57 AM	0.015	0.0
9480	10:41:57 AM	0.022	0.0
9540	10:42:57 AM	0.085	0.0
9600	10:43:57 AM	0.023	0.0
9660	10:44:57 AM	0.012	0.0
9720	10:45:57 AM	0.013	0.0
9780	10:46:57 AM	0.014	0.0
9840	10:47:57 AM	0.016	0.0
9900	10:48:57 AM	0.015	0.0
9960	10:49:57 AM	0.016	0.0
10020	10:50:57 AM	0.014	0.0

10080	10:51:57 AM	0.015	0.0
10140	10:52:57 AM	0.013	0.0
10200	10:53:57 AM	0.052	0.0
10260	10:54:57 AM	0.015	0.0
10320	10:55:57 AM	0.011	0.0
10380	10:56:57 AM	0.011	0.0
10440	10:57:57 AM	0.013	0.0
10500	10:58:57 AM	0.013	0.0
10560	10:59:57 AM	0.017	0.0
10620	11:00:57 AM	0.013	0.0
10680	11:01:57 AM	0.016	0.0
10740	11:02:57 AM	0.065	0.0
10800	11:03:57 AM	0.029	0.0
10860	11:04:57 AM	0.014	0.0
10920	11:05:57 AM	0.011	0.0
10980	11:06:57 AM	0.011	0.0
11040	11:07:57 AM	0.011	0.0
11100	11:08:57 AM	0.038	0.0
11160	11:09:57 AM	0.02	0.0
11220	11:10:57 AM	0.015	0.0
11280	11:11:57 AM	0.016	0.0
11340	11:12:57 AM	0.015	0.0
11400	11:13:57 AM	0.012	0.0
11460	11:14:57 AM	0.016	0.0
11520	11:15:57 AM	0.013	0.0
11580	11:16:57 AM	0.016	0.0
11640	11:17:57 AM	0.021	0.0
11700	11:18:57 AM	0.024	0.0
11760	11:19:57 AM	0.016	0.0
11820	11:20:57 AM	0.017	0.0
11880	11:21:57 AM	0.023	0.0
11940	11:22:57 AM	0.022	0.0
12000	11:23:57 AM	0.016	0.0
12060	11:24:57 AM	0.012	0.0
12120	11:25:57 AM	0.012	0.0
12180	11:26:57 AM	0.014	0.0
12240	11:27:57 AM	0.084	0.0
12300	11:28:57 AM	0.079	0.0
12360	11:29:57 AM	0.041	0.0
12420	11:30:57 AM	0.027	0.0
12480	11:31:57 AM	0.042	0.0
12540	11:32:57 AM	0.034	0.0
12600	11:33:57 AM	0.052	0.0
12660	11:34:57 AM	0.046	0.0
12720	11:35:57 AM	0.033	0.0
12780	11:36:57 AM	0.056	0.0
12840	11:37:57 AM	0.088	0.0

12900	11:38:57 AM	0.027	0.0
12960	11:39:57 AM	0.084	0.0
13020	11:40:57 AM	0.085	0.0
13080	11:41:57 AM	0.023	0.0
13140	11:42:57 AM	0.08	0.0
13200	11:43:57 AM	0.048	0.0
13260	11:44:57 AM	0.128	0.0
13320	11:45:57 AM	0.052	0.0
13380	11:46:57 AM	0.05	0.0
13440	11:47:57 AM	0.015	0.0
13500	11:48:57 AM	0.014	0.0
13560	11:49:57 AM	0.015	0.0
13620	11:50:57 AM	0.013	0.0
13680	11:51:57 AM	0.011	0.0
13740	11:52:57 AM	0.011	0.0
13800	11:53:57 AM	0.011	0.0
13860	11:54:57 AM	0.011	0.0
13920	11:55:57 AM	0.01	0.0
13980	11:56:57 AM	0.01	0.0
14040	11:57:57 AM	0.01	0.0
14100	11:58:57 AM	0.01	0.0
14160	11:59:57 AM	0.011	0.0
14220	12:00:57 PM	0.02	0.0
14280	12:01:57 PM	0.013	0.0
14340	12:02:57 PM	0.013	0.0
14400	12:03:57 PM	0.012	0.0
14460	12:04:57 PM	0.011	0.0
14520	12:05:57 PM	0.011	0.0
14580	12:06:57 PM	0.011	0.0
14640	12:07:57 PM	0.01	0.0
14700	12:08:57 PM	0.012	0.0
14760	12:09:57 PM	0.014	0.0
14820	12:10:57 PM	0.017	0.0
14880	12:11:57 PM	0.015	0.0
14940	12:12:57 PM	0.014	0.0
15000	12:13:57 PM	0.014	0.0
15060	12:14:57 PM	0.014	0.0
15120	12:15:57 PM	0.012	0.0
15180	12:16:57 PM	0.01	0.0
15240	12:17:57 PM	0.01	0.0
15300	12:18:57 PM	0.01	0.0
15360	12:19:57 PM	0.011	0.0
15420	12:20:57 PM	0.01	0.0
15480	12:21:57 PM	0.01	0.0
15540	12:22:57 PM	0.011	0.0
15600	12:23:57 PM	0.01	0.0
15660	12:24:57 PM	0.012	0.0

15720	12:25:57 PM	0.012	0.0
15780	12:26:57 PM	0.013	0.0
15840	12:27:57 PM	0.013	0.0
15900	12:28:57 PM	0.012	0.0
15960	12:29:57 PM	0.013	0.0
16020	12:30:57 PM	0.013	0.0
16080	12:31:57 PM	0.013	0.0
16140	12:32:57 PM	0.013	0.0
16200	12:33:57 PM	0.013	0.0
16260	12:34:57 PM	0.019	0.0
16320	12:35:57 PM	0.02	0.0
16380	12:36:57 PM	0.043	0.0
16440	12:37:57 PM	0.039	0.0
16500	12:38:57 PM	0.105	0.0
16560	12:39:57 PM	0.051	0.0
16620	12:40:57 PM	0.029	0.0
16680	12:41:57 PM	0.018	0.0
16740	12:42:57 PM	0.07	0.0
16800	12:43:57 PM	0.101	0.0
16860	12:44:57 PM	0.021	0.0
16920	12:45:57 PM	0.05	0.0
16980	12:46:57 PM	0.07	0.0
17040	12:47:57 PM	0.084	0.0
17100	12:48:57 PM	0.028	0.0
17160	12:49:57 PM	0.054	0.0
17220	12:50:57 PM	0.085	0.0
17280	12:51:57 PM	0.105	0.0
17340	12:52:57 PM	0.101	0.0
17400	12:53:57 PM	0.069	0.0
17460	12:54:57 PM	0.098	0.0
17520	12:55:57 PM	0.119	0.0
17580	12:56:57 PM	0.014	0.0
17640	12:57:57 PM	0.036	0.0
17700	12:58:57 PM	0.018	0.0
17760	12:59:57 PM	0.03	0.0
17820	1:00:57 PM	0.022	0.0
17880	1:01:57 PM	0.031	0.0
17940	1:02:57 PM	0.031	0.0
18000	1:03:57 PM	0.031	0.0
18060	1:04:57 PM	0.027	0.0
18120	1:05:57 PM	0.025	0.0
18180	1:06:57 PM	0.015	0.0
18240	1:07:57 PM	0.035	0.0
18300	1:08:57 PM	0.06	0.0
18360	1:09:57 PM	0.108	0.0
18420	1:10:57 PM	0.022	0.0
18480	1:11:57 PM	0.112	0.0

18540	1:12:57 PM	0.075	0.0
18600	1:13:57 PM	0.113	0.0
18660	1:14:57 PM	0.058	0.0
18720	1:15:57 PM	0.015	0.0
18780	1:16:57 PM	0.106	0.0
18840	1:17:57 PM	0.022	0.0
18900	1:18:57 PM	0.027	0.0
18960	1:19:57 PM	0.055	0.0
19020	1:20:57 PM	0.045	0.0
19080	1:21:57 PM	0.118	0.0
19140	1:22:57 PM	0.119	0.0
19200	1:23:57 PM	0.065	0.0
19260	1:24:57 PM	0.018	0.0
19320	1:25:57 PM	0.014	0.0
19380	1:26:57 PM	0.019	0.0
19440	1:27:57 PM	0.05	0.0
19500	1:28:57 PM	0.045	0.0
19560	1:29:57 PM	0.117	0.0
19620	1:30:57 PM	0.06	0.0
19680	1:31:57 PM	0.023	0.0
19740	1:32:57 PM	0.111	0.0
19800	1:33:57 PM	0.032	0.0
19860	1:34:57 PM	0.027	0.0
19920	1:35:57 PM	0.051	0.0
19980	1:36:57 PM	0.088	0.0
20040	1:37:57 PM	0.111	0.0
20100	1:38:57 PM	0.064	0.0
20160	1:39:57 PM	0.069	0.0
20220	1:40:57 PM	0.03	0.0
20280	1:41:57 PM	0.021	0.0
20340	1:42:57 PM	0.021	0.0
20400	1:43:57 PM	0.03	0.0
20460	1:44:57 PM	0.025	0.0
20520	1:45:57 PM	0.027	0.0
20580	1:46:57 PM	0.078	0.0
20640	1:47:57 PM	0.116	0.0
20700	1:48:57 PM	0.081	0.0
20760	1:49:57 PM	0.049	0.0
20820	1:50:57 PM	0.021	0.0
20880	1:51:57 PM	0.026	0.0
20940	1:52:57 PM	0.013	0.0
21000	1:53:57 PM	0.014	0.0
21060	1:54:57 PM	0.017	0.0
21120	1:55:57 PM	0.018	0.0
21180	1:56:57 PM	0.01	0.0
21240	1:57:57 PM	0.011	0.0
21300	1:58:57 PM	0.011	0.0

21360	1:59:57 PM	0.01	0.0
21420	2:00:57 PM	0.04	0.0
21480	2:01:57 PM	0.022	0.0
21540	2:02:57 PM	0.013	0.0
21600	2:03:57 PM	0.022	0.0
21660	2:04:57 PM	0.033	0.0
21720	2:05:57 PM	0.026	0.0
21780	2:06:57 PM	0.039	0.0
21840	2:07:57 PM	0.031	0.0
21900	2:08:57 PM	0.02	0.0
21960	2:09:57 PM	0.01	0.0
22020	2:10:57 PM	0.011	0.0
22080	2:11:57 PM	0.025	0.0
22140	2:12:57 PM	0.063	0.0
22200	2:13:57 PM	0.051	0.0
22260	2:14:57 PM	0.021	0.0
22320	2:15:57 PM	0.013	0.0
22380	2:16:57 PM	0.032	0.0
22440	2:17:57 PM	0.116	0.0
22500	2:18:57 PM	0.052	0.0
22560	2:19:57 PM	0.021	0.0
22620	2:20:57 PM	0.021	0.0
22680	2:21:57 PM	0.078	0.0
22740	2:22:57 PM	0.09	0.0
22800	2:23:57 PM	0.042	0.0
22860	2:24:57 PM	0.012	0.0
22920	2:25:57 PM	0.029	0.0
22980	2:26:57 PM	0.083	0.0
23040	2:27:57 PM	0.048	0.0
23100	2:28:57 PM	0.09	0.0
23160	2:29:57 PM	0.065	0.0
23220	2:30:57 PM	0.106	0.0
23280	2:31:57 PM	0.049	0.0
23340	2:32:57 PM	0.022	0.0
23400	2:33:57 PM	0.012	0.0
23460	2:34:57 PM	0.02	0.0
23520	2:35:57 PM	0.015	0.0
23580	2:36:57 PM	0.011	0.0
23640	2:37:57 PM	0.018	0.0
23700	2:38:57 PM	0.018	0.0
23760	2:39:57 PM	0.029	0.0
23820	2:40:57 PM	0.03	0.0
23880	2:41:57 PM	0.017	0.0
23940	2:42:57 PM	0.018	0.0
24000	2:43:57 PM	0.064	0.0
24060	2:44:57 PM	0.02	0.0
24120	2:45:57 PM	0.012	0.0

24180	2:46:57 PM	0.017	0.0
24240	2:47:57 PM	0.06	0.0
24300	2:48:57 PM	0.047	0.0
24360	2:49:57 PM	0.046	0.0
24420	2:50:57 PM	0.028	0.0
24480	2:51:57 PM	0.039	0.0
24540	2:52:57 PM	0.028	0.0
24600	2:53:57 PM	0.096	0.0
24660	2:54:57 PM	0.064	0.0
24720	2:55:57 PM	0.061	0.0
24780	2:56:57 PM	0.086	0.0
24840	2:57:57 PM	0.07	0.0
24900	2:58:57 PM	0.028	0.0
24960	2:59:57 PM	0.022	0.0
25020	3:00:57 PM	0.036	0.0
25080	3:01:57 PM	0.035	0.0
25140	3:02:57 PM	0.036	0.0
25200	3:03:57 PM	0.106	0.0
25260	3:04:57 PM	0.077	0.0
25320	3:05:57 PM	0.06	0.0
25380	3:06:57 PM	0.064	0.0
25440	3:07:57 PM	0.072	0.0
25500	3:08:57 PM	0.018	0.0
25560	3:09:57 PM	0.041	0.0
25620	3:10:57 PM	0.046	0.0

DOWNWIND CAMP READINGS

585 Union Street, Brooklyn, NY



Instrument Name	DustTrak II
Model Number	8530
Serial Number	8530171414
Firmware Version	3.1
Calibration Date	9/29/2022
Test Name	MANUAL_006
Test Start Time	8:09:14 AM
Test Start Date	2/25/2023
Test Length [D:H:M]	0:06:58
Test Interval [M:S]	1:00
Mass Average [mg/m3]	0.015
Mass Minimum [mg/m3]	0.007
Mass Maximum [mg/m3]	0.118
Mass TWA [mg/m3]	0.013
Photometric User Cal	1
Flow User Cal	0
Errors	
Number of Samples	418

Elapsed Time [s]	time	Mass [mg/m3]	PID (ppmv)	Alarms	Errors
0	8:09:14 AM				
60	8:10:14 AM	0.018	0.0		
120	8:11:14 AM	0.009	0.0		
180	8:12:14 AM	0.009	0.0		
240	8:13:14 AM	0.007	0.0		
300	8:14:14 AM	0.007	0.0		
360	8:15:14 AM	0.007	0.0		
420	8:16:14 AM	0.007	0.0		
480	8:17:14 AM	0.007	0.0		
540	8:18:14 AM	0.007	0.0		
600	8:19:14 AM	0.008	0.0		
660	8:20:14 AM	0.008	0.0		
720	8:21:14 AM	0.008	0.0		
780	8:22:14 AM	0.009	0.0		
840	8:23:14 AM	0.01	0.0		
900	8:24:14 AM	0.008	0.0		
960	8:25:14 AM	0.007	0.0		
1020	8:26:14 AM	0.007	0.0		
1080	8:27:14 AM	0.007	0.0		
1140	8:28:14 AM	0.008	0.0		
1200	8:29:14 AM	0.008	0.0		
1260	8:30:14 AM	0.007	0.0		
1320	8:31:14 AM	0.007	0.0		
1380	8:32:14 AM	0.008	0.0		
1440	8:33:14 AM	0.008	0.0		
1500	8:34:14 AM	0.008	0.0		
1560	8:35:14 AM	0.008	0.0		

1620	8:36:14 AM	0.007	0.0
1680	8:37:14 AM	0.008	0.0
1740	8:38:14 AM	0.009	0.0
1800	8:39:14 AM	0.008	0.0
1860	8:40:14 AM	0.008	0.0
1920	8:41:14 AM	0.008	0.0
1980	8:42:14 AM	0.008	0.0
2040	8:43:14 AM	0.009	0.0
2100	8:44:14 AM	0.008	0.0
2160	8:45:14 AM	0.008	0.0
2220	8:46:14 AM	0.01	0.0
2280	8:47:14 AM	0.009	0.0
2340	8:48:14 AM	0.008	0.0
2400	8:49:14 AM	0.009	0.0
2460	8:50:14 AM	0.01	0.0
2520	8:51:14 AM	0.011	0.0
2580	8:52:14 AM	0.009	0.0
2640	8:53:14 AM	0.009	0.0
2700	8:54:14 AM	0.008	0.0
2760	8:55:14 AM	0.009	0.0
2820	8:56:14 AM	0.009	0.0
2880	8:57:14 AM	0.009	0.0
2940	8:58:14 AM	0.009	0.0
3000	8:59:14 AM	0.01	0.0
3060	9:00:14 AM	0.012	0.0
3120	9:01:14 AM	0.012	0.0
3180	9:02:14 AM	0.013	0.0
3240	9:03:14 AM	0.014	0.0
3300	9:04:14 AM	0.015	0.0
3360	9:05:14 AM	0.016	0.0
3420	9:06:14 AM	0.015	0.0
3480	9:07:14 AM	0.018	0.0
3540	9:08:14 AM	0.019	0.0
3600	9:09:14 AM	0.013	0.0
3660	9:10:14 AM	0.012	0.0
3720	9:11:14 AM	0.01	0.0
3780	9:12:14 AM	0.009	0.0
3840	9:13:14 AM	0.01	0.0
3900	9:14:14 AM	0.01	0.0
3960	9:15:14 AM	0.012	0.0
4020	9:16:14 AM	0.018	0.0
4080	9:17:14 AM	0.02	0.0
4140	9:18:14 AM	0.016	0.0
4200	9:19:14 AM	0.02	0.0
4260	9:20:14 AM	0.029	0.0
4320	9:21:14 AM	0.023	0.0
4380	9:22:14 AM	0.017	0.0

4440	9:23:14 AM	0.017	0.0
4500	9:24:14 AM	0.017	0.0
4560	9:25:14 AM	0.015	0.0
4620	9:26:14 AM	0.02	0.0
4680	9:27:14 AM	0.019	0.0
4740	9:28:14 AM	0.011	0.0
4800	9:29:14 AM	0.012	0.0
4860	9:30:14 AM	0.011	0.0
4920	9:31:14 AM	0.019	0.0
4980	9:32:14 AM	0.019	0.0
5040	9:33:14 AM	0.013	0.0
5100	9:34:14 AM	0.015	0.0
5160	9:35:14 AM	0.013	0.0
5220	9:36:14 AM	0.012	0.0
5280	9:37:14 AM	0.014	0.0
5340	9:38:14 AM	0.018	0.0
5400	9:39:14 AM	0.018	0.0
5460	9:40:14 AM	0.014	0.0
5520	9:41:14 AM	0.016	0.0
5580	9:42:14 AM	0.012	0.0
5640	9:43:14 AM	0.012	0.0
5700	9:44:14 AM	0.012	0.0
5760	9:45:14 AM	0.013	0.0
5820	9:46:14 AM	0.013	0.0
5880	9:47:14 AM	0.012	0.0
5940	9:48:14 AM	0.012	0.0
6000	9:49:14 AM	0.012	0.0
6060	9:50:14 AM	0.011	0.0
6120	9:51:14 AM	0.011	0.0
6180	9:52:14 AM	0.011	0.0
6240	9:53:14 AM	0.012	0.0
6300	9:54:14 AM	0.013	0.0
6360	9:55:14 AM	0.013	0.0
6420	9:56:14 AM	0.013	0.0
6480	9:57:14 AM	0.012	0.0
6540	9:58:14 AM	0.012	0.0
6600	9:59:14 AM	0.012	0.0
6660	10:00:14 AM	0.011	0.0
6720	10:01:14 AM	0.01	0.0
6780	10:02:14 AM	0.01	0.0
6840	10:03:14 AM	0.01	0.0
6900	10:04:14 AM	0.01	0.0
6960	10:05:14 AM	0.011	0.0
7020	10:06:14 AM	0.012	0.0
7080	10:07:14 AM	0.01	0.0
7140	10:08:14 AM	0.01	0.0
7200	10:09:14 AM	0.011	0.0

7260	10:10:14 AM	0.012	0.0
7320	10:11:14 AM	0.024	0.0
7380	10:12:14 AM	0.019	0.0
7440	10:13:14 AM	0.021	0.0
7500	10:14:14 AM	0.015	0.0
7560	10:15:14 AM	0.013	0.0
7620	10:16:14 AM	0.011	0.0
7680	10:17:14 AM	0.011	0.0
7740	10:18:14 AM	0.011	0.0
7800	10:19:14 AM	0.011	0.0
7860	10:20:14 AM	0.011	0.0
7920	10:21:14 AM	0.013	0.0
7980	10:22:14 AM	0.012	0.0
8040	10:23:14 AM	0.012	0.0
8100	10:24:14 AM	0.012	0.0
8160	10:25:14 AM	0.011	0.0
8220	10:26:14 AM	0.015	0.0
8280	10:27:14 AM	0.021	0.0
8340	10:28:14 AM	0.026	0.0
8400	10:29:14 AM	0.057	0.0
8460	10:30:14 AM	0.018	0.0
8520	10:31:14 AM	0.02	0.0
8580	10:32:14 AM	0.013	0.0
8640	10:33:14 AM	0.013	0.0
8700	10:34:14 AM	0.022	0.0
8760	10:35:14 AM	0.072	0.0
8820	10:36:14 AM	0.118	0.0
8880	10:37:14 AM	0.069	0.0
8940	10:38:14 AM	0.014	0.0
9000	10:39:14 AM	0.025	0.0
9060	10:40:14 AM	0.024	0.0
9120	10:41:14 AM	0.036	0.0
9180	10:42:14 AM	0.114	0.0
9240	10:43:14 AM	0.062	0.0
9300	10:44:14 AM	0.026	0.0
9360	10:45:14 AM	0.02	0.0
9420	10:46:14 AM	0.014	0.0
9480	10:47:14 AM	0.01	0.0
9540	10:48:14 AM	0.011	0.0
9600	10:49:14 AM	0.013	0.0
9660	10:50:14 AM	0.013	0.0
9720	10:51:14 AM	0.016	0.0
9780	10:52:14 AM	0.015	0.0
9840	10:53:14 AM	0.021	0.0
9900	10:54:14 AM	0.014	0.0
9960	10:55:14 AM	0.012	0.0
10020	10:56:14 AM	0.011	0.0

10080	10:57:14 AM	0.012	0.0
10140	10:58:14 AM	0.011	0.0
10200	10:59:14 AM	0.012	0.0
10260	11:00:14 AM	0.011	0.0
10320	11:01:14 AM	0.011	0.0
10380	11:02:14 AM	0.012	0.0
10440	11:03:14 AM	0.012	0.0
10500	11:04:14 AM	0.01	0.0
10560	11:05:14 AM	0.01	0.0
10620	11:06:14 AM	0.01	0.0
10680	11:07:14 AM	0.01	0.0
10740	11:08:14 AM	0.011	0.0
10800	11:09:14 AM	0.012	0.0
10860	11:10:14 AM	0.01	0.0
10920	11:11:14 AM	0.01	0.0
10980	11:12:14 AM	0.011	0.0
11040	11:13:14 AM	0.015	0.0
11100	11:14:14 AM	0.014	0.0
11160	11:15:14 AM	0.011	0.0
11220	11:16:14 AM	0.01	0.0
11280	11:17:14 AM	0.013	0.0
11340	11:18:14 AM	0.017	0.0
11400	11:19:14 AM	0.014	0.0
11460	11:20:14 AM	0.011	0.0
11520	11:21:14 AM	0.013	0.0
11580	11:22:14 AM	0.013	0.0
11640	11:23:14 AM	0.012	0.0
11700	11:24:14 AM	0.012	0.0
11760	11:25:14 AM	0.011	0.0
11820	11:26:14 AM	0.01	0.0
11880	11:27:14 AM	0.011	0.0
11940	11:28:14 AM	0.011	0.0
12000	11:29:14 AM	0.013	0.0
12060	11:30:14 AM	0.026	0.0
12120	11:31:14 AM	0.016	0.0
12180	11:32:14 AM	0.015	0.0
12240	11:33:14 AM	0.013	0.0
12300	11:34:14 AM	0.011	0.0
12360	11:35:14 AM	0.011	0.0
12420	11:36:14 AM	0.011	0.0
12480	11:37:14 AM	0.01	0.0
12540	11:38:14 AM	0.01	0.0
12600	11:39:14 AM	0.01	0.0
12660	11:40:14 AM	0.011	0.0
12720	11:41:14 AM	0.021	0.0
12780	11:42:14 AM	0.021	0.0
12840	11:43:14 AM	0.014	0.0

12900	11:44:14 AM	0.016	0.0
12960	11:45:14 AM	0.018	0.0
13020	11:46:14 AM	0.014	0.0
13080	11:47:14 AM	0.011	0.0
13140	11:48:14 AM	0.01	0.0
13200	11:49:14 AM	0.01	0.0
13260	11:50:14 AM	0.011	0.0
13320	11:51:14 AM	0.012	0.0
13380	11:52:14 AM	0.01	0.0
13440	11:53:14 AM	0.01	0.0
13500	11:54:14 AM	0.01	0.0
13560	11:55:14 AM	0.011	0.0
13620	11:56:14 AM	0.011	0.0
13680	11:57:14 AM	0.01	0.0
13740	11:58:14 AM	0.01	0.0
13800	11:59:14 AM	0.01	0.0
13860	12:00:14 PM	0.01	0.0
13920	12:01:14 PM	0.011	0.0
13980	12:02:14 PM	0.011	0.0
14040	12:03:14 PM	0.011	0.0
14100	12:04:14 PM	0.011	0.0
14160	12:05:14 PM	0.011	0.0
14220	12:06:14 PM	0.011	0.0
14280	12:07:14 PM	0.01	0.0
14340	12:08:14 PM	0.012	0.0
14400	12:09:14 PM	0.014	0.0
14460	12:10:14 PM	0.016	0.0
14520	12:11:14 PM	0.014	0.0
14580	12:12:14 PM	0.014	0.0
14640	12:13:14 PM	0.012	0.0
14700	12:14:14 PM	0.012	0.0
14760	12:15:14 PM	0.011	0.0
14820	12:16:14 PM	0.01	0.0
14880	12:17:14 PM	0.01	0.0
14940	12:18:14 PM	0.011	0.0
15000	12:19:14 PM	0.011	0.0
15060	12:20:14 PM	0.01	0.0
15120	12:21:14 PM	0.01	0.0
15180	12:22:14 PM	0.01	0.0
15240	12:23:14 PM	0.01	0.0
15300	12:24:14 PM	0.013	0.0
15360	12:25:14 PM	0.011	0.0
15420	12:26:14 PM	0.011	0.0
15480	12:27:14 PM	0.012	0.0
15540	12:28:14 PM	0.011	0.0
15600	12:29:14 PM	0.012	0.0
15660	12:30:14 PM	0.014	0.0

15720	12:31:14 PM	0.013	0.0
15780	12:32:14 PM	0.059	0.0
15840	12:33:14 PM	0.013	0.0
15900	12:34:14 PM	0.014	0.0
15960	12:35:14 PM	0.013	0.0
16020	12:36:14 PM	0.011	0.0
16080	12:37:14 PM	0.01	0.0
16140	12:38:14 PM	0.01	0.0
16200	12:39:14 PM	0.01	0.0
16260	12:40:14 PM	0.015	0.0
16320	12:41:14 PM	0.013	0.0
16380	12:42:14 PM	0.015	0.0
16440	12:43:14 PM	0.015	0.0
16500	12:44:14 PM	0.014	0.0
16560	12:45:14 PM	0.012	0.0
16620	12:46:14 PM	0.011	0.0
16680	12:47:14 PM	0.014	0.0
16740	12:48:14 PM	0.01	0.0
16800	12:49:14 PM	0.011	0.0
16860	12:50:14 PM	0.014	0.0
16920	12:51:14 PM	0.026	0.0
16980	12:52:14 PM	0.022	0.0
17040	12:53:14 PM	0.013	0.0
17100	12:54:14 PM	0.012	0.0
17160	12:55:14 PM	0.016	0.0
17220	12:56:14 PM	0.019	0.0
17280	12:57:14 PM	0.013	0.0
17340	12:58:14 PM	0.01	0.0
17400	12:59:14 PM	0.011	0.0
17460	1:00:14 PM	0.023	0.0
17520	1:01:14 PM	0.02	0.0
17580	1:02:14 PM	0.017	0.0
17640	1:03:14 PM	0.016	0.0
17700	1:04:14 PM	0.014	0.0
17760	1:05:14 PM	0.016	0.0
17820	1:06:14 PM	0.012	0.0
17880	1:07:14 PM	0.013	0.0
17940	1:08:14 PM	0.013	0.0
18000	1:09:14 PM	0.016	0.0
18060	1:10:14 PM	0.021	0.0
18120	1:11:14 PM	0.111	0.0
18180	1:12:14 PM	0.074	0.0
18240	1:13:14 PM	0.036	0.0
18300	1:14:14 PM	0.036	0.0
18360	1:15:14 PM	0.019	0.0
18420	1:16:14 PM	0.013	0.0
18480	1:17:14 PM	0.014	0.0

18540	1:18:14 PM	0.012	0.0
18600	1:19:14 PM	0.019	0.0
18660	1:20:14 PM	0.014	0.0
18720	1:21:14 PM	0.016	0.0
18780	1:22:14 PM	0.017	0.0
18840	1:23:14 PM	0.012	0.0
18900	1:24:14 PM	0.011	0.0
18960	1:25:14 PM	0.012	0.0
19020	1:26:14 PM	0.011	0.0
19080	1:27:14 PM	0.014	0.0
19140	1:28:14 PM	0.015	0.0
19200	1:29:14 PM	0.014	0.0
19260	1:30:14 PM	0.013	0.0
19320	1:31:14 PM	0.013	0.0
19380	1:32:14 PM	0.019	0.0
19440	1:33:14 PM	0.019	0.0
19500	1:34:14 PM	0.015	0.0
19560	1:35:14 PM	0.013	0.0
19620	1:36:14 PM	0.018	0.0
19680	1:37:14 PM	0.018	0.0
19740	1:38:14 PM	0.017	0.0
19800	1:39:14 PM	0.014	0.0
19860	1:40:14 PM	0.025	0.0
19920	1:41:14 PM	0.015	0.0
19980	1:42:14 PM	0.015	0.0
20040	1:43:14 PM	0.014	0.0
20100	1:44:14 PM	0.016	0.0
20160	1:45:14 PM	0.015	0.0
20220	1:46:14 PM	0.014	0.0
20280	1:47:14 PM	0.012	0.0
20340	1:48:14 PM	0.014	0.0
20400	1:49:14 PM	0.018	0.0
20460	1:50:14 PM	0.012	0.0
20520	1:51:14 PM	0.012	0.0
20580	1:52:14 PM	0.013	0.0
20640	1:53:14 PM	0.015	0.0
20700	1:54:14 PM	0.012	0.0
20760	1:55:14 PM	0.015	0.0
20820	1:56:14 PM	0.012	0.0
20880	1:57:14 PM	0.011	0.0
20940	1:58:14 PM	0.008	0.0
21000	1:59:14 PM	0.008	0.0
21060	2:00:14 PM	0.008	0.0
21120	2:01:14 PM	0.009	0.0
21180	2:02:14 PM	0.009	0.0
21240	2:03:14 PM	0.009	0.0
21300	2:04:14 PM	0.011	0.0

21360	2:05:14 PM	0.012	0.0
21420	2:06:14 PM	0.009	0.0
21480	2:07:14 PM	0.015	0.0
21540	2:08:14 PM	0.011	0.0
21600	2:09:14 PM	0.011	0.0
21660	2:10:14 PM	0.011	0.0
21720	2:11:14 PM	0.009	0.0
21780	2:12:14 PM	0.018	0.0
21840	2:13:14 PM	0.012	0.0
21900	2:14:14 PM	0.011	0.0
21960	2:15:14 PM	0.01	0.0
22020	2:16:14 PM	0.012	0.0
22080	2:17:14 PM	0.009	0.0
22140	2:18:14 PM	0.009	0.0
22200	2:19:14 PM	0.008	0.0
22260	2:20:14 PM	0.009	0.0
22320	2:21:14 PM	0.011	0.0
22380	2:22:14 PM	0.012	0.0
22440	2:23:14 PM	0.012	0.0
22500	2:24:14 PM	0.009	0.0
22560	2:25:14 PM	0.008	0.0
22620	2:26:14 PM	0.007	0.0
22680	2:27:14 PM	0.009	0.0
22740	2:28:14 PM	0.009	0.0
22800	2:29:14 PM	0.009	0.0
22860	2:30:14 PM	0.009	0.0
22920	2:31:14 PM	0.009	0.0
22980	2:32:14 PM	0.01	0.0
23040	2:33:14 PM	0.009	0.0
23100	2:34:14 PM	0.012	0.0
23160	2:35:14 PM	0.01	0.0
23220	2:36:14 PM	0.008	0.0
23280	2:37:14 PM	0.01	0.0
23340	2:38:14 PM	0.011	0.0
23400	2:39:14 PM	0.011	0.0
23460	2:40:14 PM	0.011	0.0
23520	2:41:14 PM	0.011	0.0
23580	2:42:14 PM	0.01	0.0
23640	2:43:14 PM	0.013	0.0
23700	2:44:14 PM	0.011	0.0
23760	2:45:14 PM	0.008	0.0
23820	2:46:14 PM	0.007	0.0
23880	2:47:14 PM	0.008	0.0
23940	2:48:14 PM	0.01	0.0
24000	2:49:14 PM	0.01	0.0
24060	2:50:14 PM	0.013	0.0
24120	2:51:14 PM	0.016	0.0

24180	2:52:14 PM	0.013	0.0
24240	2:53:14 PM	0.011	0.0
24300	2:54:14 PM	0.013	0.0
24360	2:55:14 PM	0.018	0.0
24420	2:56:14 PM	0.015	0.0
24480	2:57:14 PM	0.014	0.0
24540	2:58:14 PM	0.016	0.0
24600	2:59:14 PM	0.016	0.0
24660	3:00:14 PM	0.016	0.0
24720	3:01:14 PM	0.012	0.0
24780	3:02:14 PM	0.014	0.0
24840	3:03:14 PM	0.016	0.0
24900	3:04:14 PM	0.015	0.0
24960	3:05:14 PM	0.016	0.0
25020	3:06:14 PM	0.015	0.0
25080	3:07:14 PM	0.013	0.0